

JC02 PCT/PTO 01 APR 2002

FORM PTO-1390
(REV. 12-2001)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

DFS-146-A

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/089561

INTERNATIONAL APPLICATION NO.
29 September 2000INTERNATIONAL FILING DATE
PCT/EP00/09537PRIORITY DATE CLAIMED
02 October 1999TITLE OF INVENTION COMPOSITE MATERIAL FOR PRODUCING A LAYER OF A HYGENIC
ARTICLE THAT COMES INTO PHYSICAL CONTACT WITH THE BODY AND A

APPLICANT(S) FOR DO/EO/US CORRESPONDING HYGIENIC ARTICLE.

Rainer Mangold, Krzysztof-Daniel Malowaniec, Petra Eckel

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☒ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). **Unsigned Copy**
10. ☐ An English lanugage translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.
14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
15. ☒ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: **Red-Lined Specification**

U.S. APPLICATION NO. (if known, see 37 CFR 1.53)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER	
Unknown		PCT/EP00/09537		DFS-146-A	
21. <input checked="" type="checkbox"/> The following fees are submitted:				CALCULATIONS PTO USE ONLY	
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):					
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO.				\$1040.00	
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO				\$890.00	
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO				\$740.00	
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)				\$710.00	
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)				\$100.00	
ENTER APPROPRIATE BASIC FEE AMOUNT =					
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 890 290	
				\$ 130 130	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	19 - 20 =	0	x \$18.00		
Independent claims	3 - 3 =	0	x \$84.00		
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$280.00		
TOTAL OF ABOVE CALCULATIONS =				\$ 1020 1020	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$ 0 -	
SUBTOTAL =				\$ 1020	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$ 0	
TOTAL NATIONAL FEE =				\$ 1020	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 0	
TOTAL FEES ENCLOSED =				\$ 1020	
				Amount to be refunded: \$	
				charged: \$	
a. <input checked="" type="checkbox"/> A check in the amount of \$ 1020.00 to cover the above fees is enclosed.					
b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.					
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 25-0115. A duplicate copy of this sheet is enclosed.					
d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO:					
William M. Hanlon, Jr. YOUNG & BASILE, PC 3001 West Big Beaver Road Suite 624 Troy, MI 48084 248-649-3333					
				SIGNATURE	
				William M. Hanlon, Jr.	
				NAME	
				28422	
				REGISTRATION NUMBER	

10/089561

JC13 Rec'd PCT/PTC 01 APR 2002

LAW OFFICES

YOUNG & BASILE, P.C.

YOUNG, BASILE, HANLON,
MACFARLANE, WOOD & HELMHOLDT, P.C.PATENTS, TRADEMARKS AND COPYRIGHTS
3001 WEST BIG BEAVER ROAD

SUITE 624

TROY, MICHIGAN 48084-3107

TELEPHONE (248) 649-3333

FACSIMILE (248) 649-3338

www.ybpc.com

April 1, 2002

2001 COMMONWEALTH BLVD.
SUITE 301
ANN ARBOR, MI 48105-1562
TELEPHONE (734) 662-0270
FACSIMILE (734) 662-1014
DUNCAN F. BEAMAN, OF COUNSEL
(517) 787-4511MT. CLEMENS
(586) 469-1141GRAND RAPIDS
(616) 942-2324DAVID B. EHRLINGER (1920-2000)
TOWNSEND F. BEAMAN (1931-1983)THOMAS N. YOUNG
ANDREW R. BASILE
WILLIAM M. HANLON, JR.
MARSHALL G. MACFARLANE
DONALD L. WOOD
THOMAS D. HELMHOLDT
TODD L. MOORE
THOMAS E. BEJIN
CHRISTOPHER A. MITCHELL
KATHLEEN G. MELLON
DARLENE P. CONDRA
MOLLY BASILE MARKLEY
CHRISTIAN J. GARASCIA
MICHELLE L. KNIGHT
RAYMOND C. MEIERS, JR.
AMANDA CONTI DUHAIME
JAMES B. BRADY
MATTHEW D. FAIRAttorney's Docket: DFS-146-A
Box PATENT APPLICATION
Assistant Commissioner of Patents
Washington, D.C. 20231

EXPRESS MAIL LABEL NO.:

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Sir:

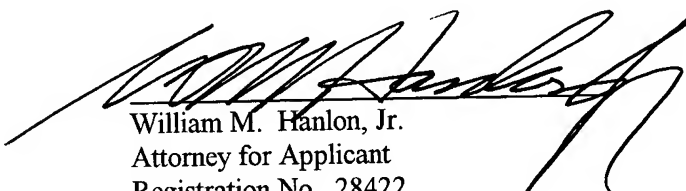
Enclosed please find a national stage application for U.S. Patent under 35 CFR §371 as identified below.

Inventor: Rainer Mangold, Krzysztof-Daniel Malowaniec, and Petra Eckel
 Invention: **COMPOSITE MATERIAL FOR PRODUCING A LAYER
 OF A HYGIENIC ARTICLE THAT COMES INTO
 PHYSICAL CONTACT WITH THE BODY AND A
 CORRESPONDING HYGIENIC ARTICLE**

and including: Postcard; Transmittal Letter; Preliminary Amendment; Substitute
 Specification; 1 sheet of drawing; Unsigned Combined Declaration and Power of Attorney; Red-line
 Specification; English Language Translation; Copy of the International Application; Information
 Disclosure Statement including Form PTO-1449 and the cited references;

National Filing Fee:	\$ 890.00
Late Declaration Surcharge:	\$ 130.00
Total	\$1,020.00

Please charge any deficiency or credit any excess in the enclosed fees to Deposit
 Account No. 25-0115.


 William M. Hanlon, Jr.
 Attorney for Applicant
 Registration No. 28422
 (248) 649-3333

YOUNG & BASILE, PC
 3001 West Big Beaver Road
 Suite 624
 Troy, MI 48084-3107

PATENT APPLICATION SERIAL NO. 10/089561

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

04/09/2002 UEDUVIJE 00000216 10089561

01 FC:970	890.00 OP
02 FC:154	130.00 OP

PTO-1556
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